

**Fig. 1**

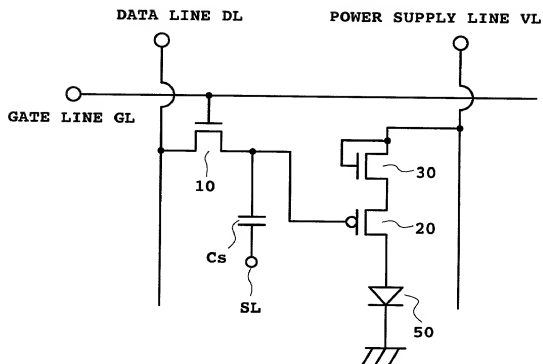


Fig.2



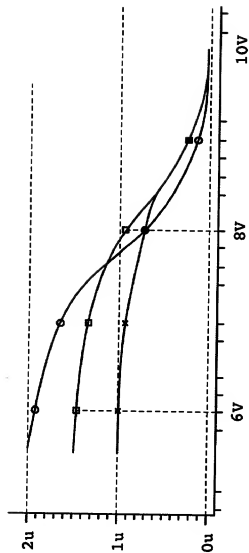


Fig. 4A

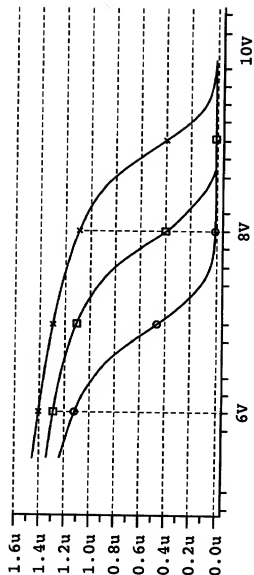
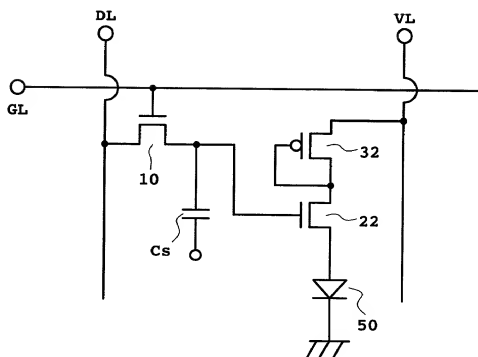


Fig. 4B



**Fig.5**

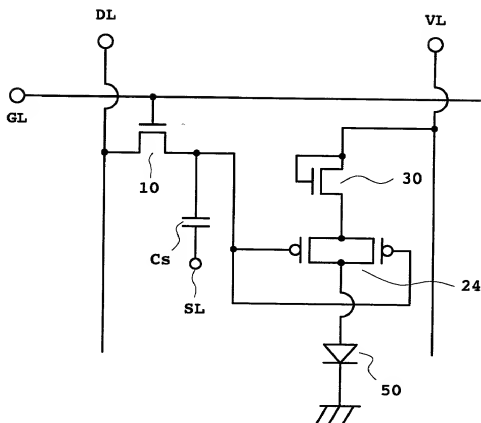


Fig.6



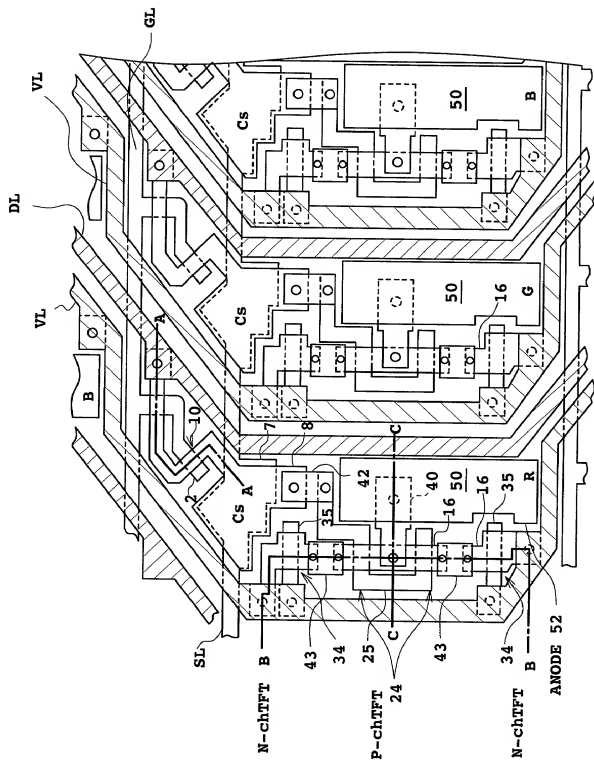
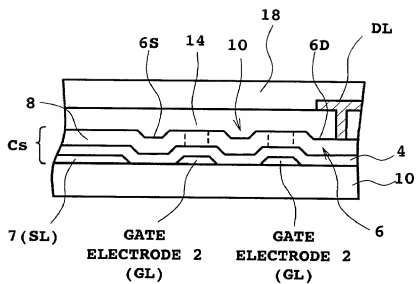
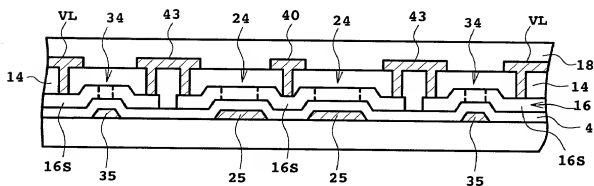


Fig. 8

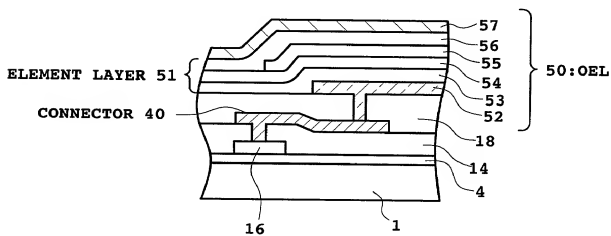




**Fig. 9A**



**Fig. 9B**



**Fig. 9C**

↓ SCAN DIRECTION  
OF LASER ANNEAL

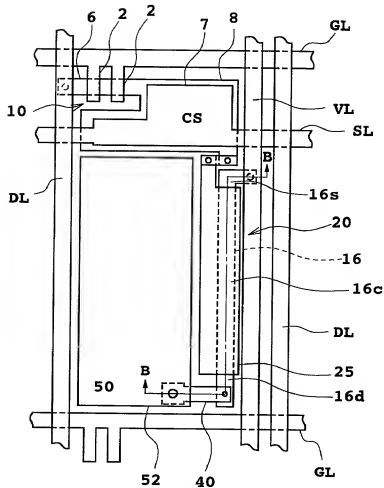


Fig. 10A

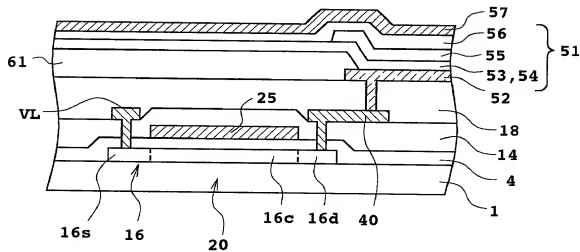


Fig. 10B

SCAN DIRECTION  
OF LASER ANNEAL


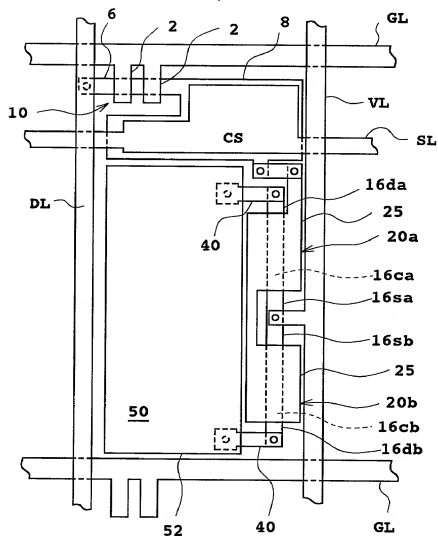
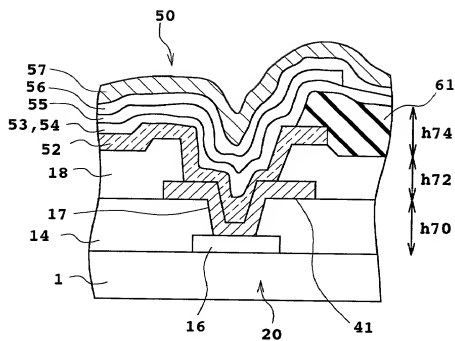



Fig. 11

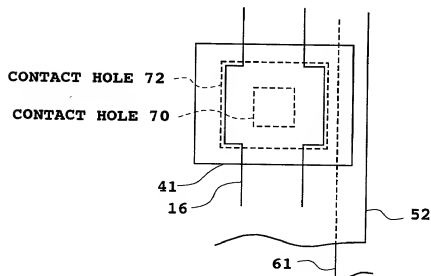
**Fig. 12**



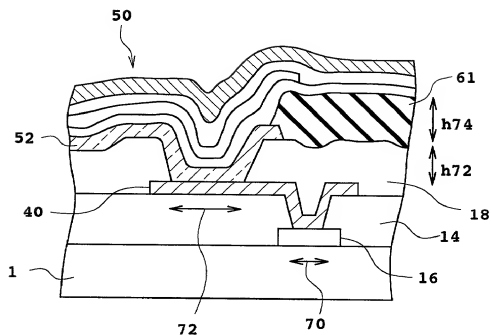




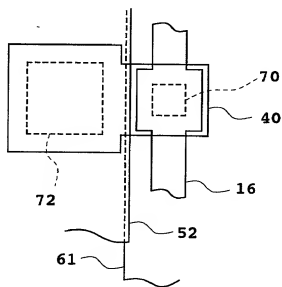
**Fig.15A**



**Fig.15B**



**Fig. 16A**



**Fig. 16B**



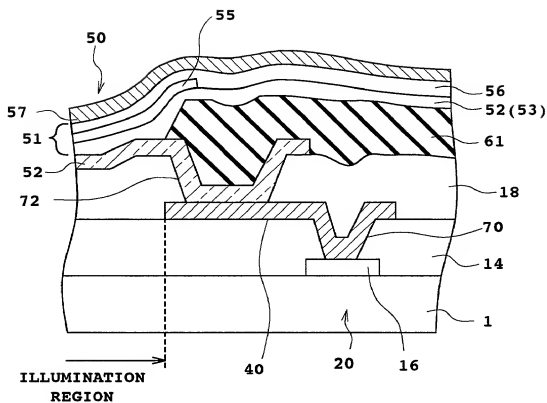


Fig. 17

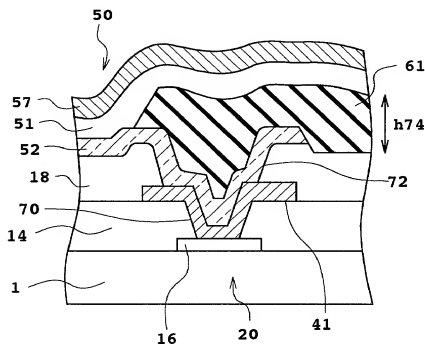


Fig. 18

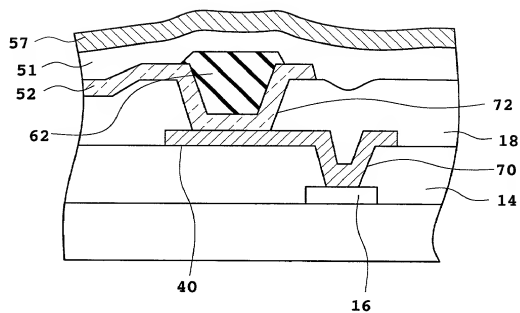


Fig.19

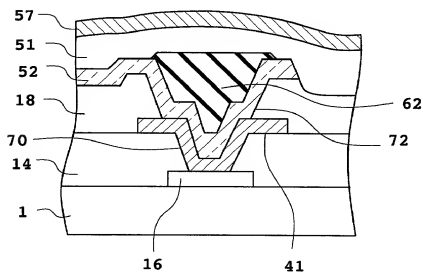


Fig.20